

FORM PTO-1449 (modified)  
 To: U.S. Department of Commerce  
 (PW FORM.PAT-1449)  
 Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
061047	0268225	RM-1
Applicant:	Alan Asay, et al.	
Appln. No.:	09/943,086	
Filing Date:	August 31, 2001	
Examiner:	Paul E. Callahan	Group Art Unit: 2437

**INFORMATION DISCLOSURE STATEMENT****BY APPLICANT**

Date: July 26, 2010

Page **1** of **2****U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	5,903,882	05/1999	ASAY et al.	705	44	
BR	6,353,812	03/2002	FRANKEL et al.	705	44	
CR	5,453,601	09/1995	ROSEN	705	65	
DR	5,455,407	10/1995	ROSEN	705	69	

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
ER	WO 95/23465	08/1995	WIPO	YACOBI				
FR	WO 96/21192	07/1996	WIPO	MANDLER et al.				
GR	WO 96/31965	10/1996	WIPO	DOGGETT et al.				
HR	WO 96/32701	10/1996	WIPO	PAYS et al.				

**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

IR	International Search Report as issued for PCT/US00/02013, dated July 4, 2000			X
JR	Bellare, M., et al., "iKP – A Family of Secure Electronic Payment Protocols", Proceedings of the Usenix Workshop of Electronic Commerce, Jul. 11, 1995, pp. 89-106.			
KR	International Search Report as issued for PCT/US97/22136, dated July 6, 1998			X
LR	Kocher, Paul, "A Quick Introduction to Certificate Revocation Trees (CRTs), A Quick Introduction to CRTs, 3 pgs., no date.			
MR	Written Opinion as issued for PCT/US97/22136, dated August 18, 1998			X
NR	Second Written Opinion as issued for PCT/US97/22136, dated December 14, 1998			X
OR	International Preliminary Examination Report as issued for PCT/US97/22136, dated February 23, 1999			X
PR	Result of consultation with the Examiner as issued for European Patent Application No. 97951534.3, dated August 31, 2007			X
QR	Decision to refuse a European Patent application as issued for European Patent Application No. 97951534.3, dated October 26, 2007			X
RR	Summons to attend oral proceedings as issued for European Patent Application No. 97951534.3, dated June 25, 2007			X
SR	First Office Action as issued for European Patent Application No. 97951534.3, dated April 12, 2001			X
TR	Second Office Action as issued for European Patent Application No. 97951534.3, dated June 5, 2003			X
UR	Third Office Action as issued for European Patent Application No. 97951534.3, dated September 8, 2006			X

Examiner	/Paul Callahan/	Date Considered:	08/27/2010
----------	-----------------	------------------	------------

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH /P.C./

FORM PTO-1449 (modified)  
 To: U.S. Department of Commerce  
 (PW FORM PAT-1449)  
 Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
061047	0268225	RM-1

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Date: July 26, 2010

Page **2** of **2**

Applicant: Alan Asay, et al.

Appln. No.: 09/943,086

Filing Date: August 31, 2001

Examiner: Paul E. Callahan Group Art Unit: 2437

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
VR						
WR						
XR						
YR						

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
ZR								
AAF								
BBP								
CCP								

**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

DDF	Official Notice of Final Decision of Rejection as issued for Japanese Patent Application No. 526,801/1998, dated March 18, 2008			X
EEF	Official Notice of Final Decision of Rejection as issued for Japanese Patent Application No. 2008-185240, dated October 20, 2009			X
FFF	Examiner's first report on Australian Patent Application No. 55153/98, dated April 11, 2000			X
GG	First Office Action as issued for Chinese Patent Application No. 97181385.X, dated April 5, 2002			X
HHP	First Office Action as issued for Russian Patent Application No. 99115094/09 (016326), dated July 9, 2002			X
IIR	Second Office Action as issued for Russian Patent Application No. 99115094/09 (016326), dated December 15, 2002			X
JJR	Cervenka, Dana, "Bricking up the 'Net to make it safe for business", CED: Communications Engineering & Design, August 1996, pages 46-49			
KKF	Stipe, Suzanne, "High-tech cure is at hand for Internet insecurities", Best's Review – Life-Health Insurance Edition, Vol. I, 97, No. 5, Sept. 1996, pg. 106(2)			
LLR				
MM				
NNP				
OOI				
PPR				

Examiner /Paul Callahan/

Date Considered: 08/27/2010

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH /P.C./